

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	222	@ad<"20000927" and spreading near2 code near3 (time near2 shift shift\$5 cyclic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/28 13:50
S2	222	@ad<"20000927" and spreading near2 code near3 (time near2 shift\$5 shift\$5 cyclic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/28 14:42
S3	8	@ad<"20000927" and spreading near2 code near3 (circular)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/28 14:42
S4	19	(US-20020118731-\$).did. or (US-6885694-\$ or US-6798825-\$ or US-6751247-\$ or US-RE38523-\$ or US-6731670-\$ or US-6707844-\$ or US-6665308-\$ or US-6650689-\$ or US-6618433-\$ or US-6574205-\$ or US-6493376-\$ or US-6356555-\$ or US-6307868-\$ or US-6266361-\$ or US-6259723-\$ or US-5991308-\$ or US-6026118-\$).did. or (EP-932262-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2005/04/28 14:53
S5	7	((US-20020118731-\$).did. or (US-6885694-\$ or US-6798825-\$ or US-6751247-\$ or US-RE38523-\$ or US-6731670-\$ or US-6707844-\$ or US-6665308-\$ or US-6650689-\$ or US-6618433-\$ or US-6574205-\$ or US-6493376-\$ or US-6356555-\$ or US-6307868-\$ or US-6266361-\$ or US-6259723-\$ or US-5991308-\$ or US-6026118-\$).did. or (EP-932262-\$).did.) and fft	US-PGPUB; USPAT; DERWENT	OR	ON	2005/04/28 14:43

S6	7	((US-20020118731-\$).did. or (US-6885694-\$ or US-6798825-\$ or US-6751247-\$ or US-RE38523-\$ or US-6731670-\$ or US-6707844-\$ or US-6665308-\$ or US-6650689-\$ or US-6618433-\$ or US-6574205-\$ or US-6493376-\$ or US-6356555-\$ or US-6307868-\$ or US-6266361-\$ or US-6259723-\$ or US-5991308-\$ or US-6026118-\$).did. or (EP-932262-\$).did.) and (fourier fft)	US-PGPUB; USPAT; DERWENT	OR	ON	2005/04/28 14:45
S7	5	((US-20020118731-\$).did. or (US-6885694-\$ or US-6798825-\$ or US-6751247-\$ or US-RE38523-\$ or US-6731670-\$ or US-6707844-\$ or US-6665308-\$ or US-6650689-\$ or US-6618433-\$ or US-6574205-\$ or US-6493376-\$ or US-6356555-\$ or US-6307868-\$ or US-6266361-\$ or US-6259723-\$ or US-5991308-\$ or US-6026118-\$).did. or (EP-932262-\$).did.) and (fourier fft) same spreading	US-PGPUB; USPAT; DERWENT	OR	ON	2005/04/28 14:46
S8	1	((US-20020118731-\$).did. or (US-6885694-\$ or US-6798825-\$ or US-6751247-\$ or US-RE38523-\$ or US-6731670-\$ or US-6707844-\$ or US-6665308-\$ or US-6650689-\$ or US-6618433-\$ or US-6574205-\$ or US-6493376-\$ or US-6356555-\$ or US-6307868-\$ or US-6266361-\$ or US-6259723-\$ or US-5991308-\$ or US-6026118-\$).did. or (EP-932262-\$).did.) and (fourier fft) same (spreading near2 code near3 (time near2 shift\$5 shift\$5 cyclic))	US-PGPUB; USPAT; DERWENT	OR	ON	2005/04/28 14:46
S9	5	((US-20020118731-\$).did. or (US-6885694-\$ or US-6798825-\$ or US-6751247-\$ or US-RE38523-\$ or US-6731670-\$ or US-6707844-\$ or US-6665308-\$ or US-6650689-\$ or US-6618433-\$ or US-6574205-\$ or US-6493376-\$ or US-6356555-\$ or US-6307868-\$ or US-6266361-\$ or US-6259723-\$ or US-5991308-\$ or US-6026118-\$).did. or (EP-932262-\$).did.) and frequency near2 domain	US-PGPUB; USPAT; DERWENT	OR	ON	2005/04/28 14:53

S10	2	"6798825".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/28 15:02
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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3003	375/130-147.CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/21 15:27
S2	17	375/130-147.CCLS. AND (data ADJ4 divide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/21 15:27
S3	817	"375"/\$.CCLS. AND OFDM	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/22 09:49
S4	130	("375"/\$.CCLS. AND OFDM) AND temporal\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/22 08:53



S6	817	"375"/\$.CCLS. AND OFDM	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/22 09:49
S7	15	("375"/\$.CCLS. AND OFDM) AND "toeplitz"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/22 09:50
S8	15	("375"/\$.CCLS. AND OFDM) AND "toeplitz"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/22 09:58
S9	0	("375"/\$.CCLS. AND OFDM) AND (cycle ADJ2 PN)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/22 10:00
S10	4	("375"/\$.CCLS. AND OFDM) AND ((cycle OR cyclic OR circular OR repeating OR shifted OR time OR offset) ADJ2 PN)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/22 10:05
S11	303	"375"/\$.CCLS. AND (PN ADJ2 (offset OR shift\$ OR cycle OR cyclic OR toeplitz OR circular OR rotary OR time-shift\$ OR temporal\$))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/22 10:51
S12	5	OFDM AND (PN ADJ2 (offset OR shift\$ OR cycle OR cyclic OR toeplitz OR circular OR rotary OR time-shift\$ OR temporal\$))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/22 10:32
S13	0	"temporally offsetting" ADJ2 "spreading code"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/22 10:32
S14	5653	"spreading code"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/22 10:32
S15	359	"spreading code" AND temporal\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/22 10:33

S16	29	("spreading code" AND temporal\$) AND OFDM	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/22 10:35
S17	2	"5,260,967".PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/22 10:35
S18	213	"375"/\$.CCLS. AND (PN ADJ2 (offset OR cycle OR cyclic OR toeplitz OR circular OR rotary OR time-shift\$ OR temporal\$))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/22 13:18
S19	213	"375"/\$.CCLS. AND (PN ADJ2 (offset OR cycle OR cyclic OR toeplitz OR circular OR rotary OR time-shift\$ OR temporal\$))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/22 13:18
S20	303	"375"/\$.CCLS. AND (PN ADJ2 (offset OR shift\$ OR cycle OR cyclic OR toeplitz OR circular OR rotary OR time-shift\$ OR temporal\$))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/22 15:12
S21	1168483	multipass filter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/24 10:59
S22	54	"matched filter" AND "sidelobe suppression"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/28 14:03
S23	2	"6563856".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/24 11:03
S24	53	"mismatched filter"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/28 08:39
S25	3	"6563856"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/28 09:18

S26	289	"375"/\$.CCLS. AND OFDM AND (FFT AND IFFT)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/28 14:45
S27	2778	"375"/\$.CCLS. AND TDMA	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/28 14:49
S28	13	("375"/\$.CCLS. AND TDMA) AND (adjacent ADJ transmit\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/28 14:46
S29	483	("375"/\$.CCLS. AND TDMA) AND ("time slot" SAME receiver)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/29 09:30
S30	0	("375"/\$.CCLS. AND "flat response") AND DSSS	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/29 09:31
S31	82	"375"/\$.CCLS. AND "flat response"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/29 09:31
S32	190	"375"/\$.CCLS. AND CDMA AND OFDM	US-PGPUB; USPAT	OR	OFF	2003/10/29 11:58
S33	8	("375"/\$.CCLS. AND CDMA AND OFDM) AND encode\$ AND MLSE	US-PGPUB; USPAT	OR	OFF	2003/10/29 12:00
S34	18	("375"/\$.CCLS. AND MLSE AND viterbi) AND OFDM	US-PGPUB; USPAT	OR	OFF	2003/10/29 12:01
S35	346	"375"/\$.CCLS. AND MLSE AND viterbi	US-PGPUB; USPAT	OR	OFF	2003/10/29 12:36
S36	94	"375"/\$.CCLS. AND toeplitz	US-PGPUB; USPAT	OR	OFF	2003/10/29 12:37
S44	117	"cyclic" WITH spread\$ WITH code	US-PGPUB; USPAT	OR	ON	2005/04/27 14:31
S45	23	ismail.IN. AND lakkis.IN.	US-PGPUB; USPAT	OR	ON	2005/04/27 14:29
S46	59	S44 AND @ad<"20010101"	US-PGPUB; USPAT	OR	ON	2005/04/28 08:42
S47	7695	"offset" WITH "code"	US-PGPUB; USPAT	OR	ON	2005/04/28 08:42

S48	841	S47 AND 375/130-153.CCLS.	US-PGPUB; USPAT	OR	ON	2005/04/28 09:08
S49	3269	"same" WITH (spread\$ WITH code)	US-PGPUB; USPAT	OR	ON	2005/04/28 09:09
S50	1348	S49 AND 375/130-153.CCLS.	US-PGPUB; USPAT	OR	ON	2005/04/28 09:09
S51	897	S50 AND @ad<"20010101"	US-PGPUB; USPAT	OR	ON	2005/04/28 09:10
S52	1018	S50 AND shift\$	US-PGPUB; USPAT	OR	ON	2005/04/28 09:11
S53	630	S51 AND shift	US-PGPUB; USPAT	OR	ON	2005/04/28 09:11
S54	686	S51 AND shift\$	US-PGPUB; USPAT	OR	ON	2005/04/28 09:11

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3003	375/130-147.CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/21 15:27
S2	17	375/130-147.CCLS. AND (data ADJ4 divide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/21 15:27
S3	817	"375"/\$.CCLS. AND OFDM	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/22 09:49
S4	130	("375"/\$.CCLS. AND OFDM) AND temporal\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/22 08:53



S6	817	"375"/\$.CCLS. AND OFDM	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/22 09:49
S7	15	("375"/\$.CCLS. AND OFDM) AND "toeplitz"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/22 09:50
S8	15	("375"/\$.CCLS. AND OFDM) AND "toeplitz"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/22 09:58
S9	0	("375"/\$.CCLS. AND OFDM) AND (cycle ADJ2 PN)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/22 10:00
S10	4	("375"/\$.CCLS. AND OFDM) AND ((cycle OR cyclic OR circular OR repeating OR shifted OR time OR offset) ADJ2 PN)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/22 10:05
S11	303	"375"/\$.CCLS. AND (PN ADJ2 (offset OR shift\$ OR cycle OR cyclic OR toeplitz OR circular OR rotary OR time-shift\$ OR temporal\$))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/22 10:51
S12	5	OFDM AND (PN ADJ2 (offset OR shift\$ OR cycle OR cyclic OR toeplitz OR circular OR rotary OR time-shift\$ OR temporal\$))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/22 10:32
S13	0	"temporally offsetting" ADJ2 "spreading code"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/22 10:32
S14	5653	"spreading code"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/22 10:32
S15	359	"spreading code" AND temporal\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/22 10:33

S16	29	("spreading code" AND temporal\$) AND OFDM	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/22 10:35
S17	2	"5,260,967".PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/22 10:35
S18	213	"375"/\$.CCLS. AND (PN ADJ2 (offset OR cycle OR cyclic OR toeplitz OR circular OR rotary OR time-shift\$ OR temporal\$))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/22 13:18
S19	213	"375"/\$.CCLS. AND (PN ADJ2 (offset OR cycle OR cyclic OR toeplitz OR circular OR rotary OR time-shift\$ OR temporal\$))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/22 13:18
S20	8	"6078576"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/23 11:03
S21	0	"6078576".UREF. AND "6078576". FREF.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/23 11:03
S22	0	"6078576".FREF.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/23 11:03
S23	6	"6078576".UREF.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/23 11:04
S24	1014	"375"/\$.CCLS. AND (CDMA OR TDMA) AND ("matched filter" OR "mismatched filter")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/23 12:23
S25	0	("375"/\$.CCLS. AND (CDMA OR TDMA) AND ("matched filter" OR "mismatched filter")) AND sidelode ADJ suppress\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/23 12:24

S26	8	("375"/\$.CCLS. AND (CDMA OR TDMA) AND ("matched filter" OR "mismatched filter")) AND sidelobe ADJ suppres\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/23 13:21
S27	53	"mismatched filter"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/23 13:21
S28	391	toeplitz	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/24 10:14
S29	19	toeplitz AND OFDM	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/24 10:15
S30	9022	TDMA AND CDMA	US-PGPUB; USPAT	OR	ON	2004/07/26 14:45
S31	1571	(TDMA AND CDMA) AND (demultiplex OR de-multiplex OR divide)	US-PGPUB; USPAT	OR	ON	2004/07/26 13:28
S32	344	((TDMA AND CDMA) AND (demultiplex OR de-multiplex OR divide)) AND @pd<"20000925"	US-PGPUB; USPAT	OR	ON	2004/07/26 12:57
S33	90	(((TDMA AND CDMA) AND (demultiplex OR de-multiplex OR divide)) AND @pd<"20000925") AND "375"/\$.CCLS.	US-PGPUB; USPAT	OR	ON	2004/07/26 12:57
S34	4461	(TDMA AND CDMA) AND (delay)	US-PGPUB; USPAT	OR	ON	2004/07/26 13:28
S35	0	((TDMA AND CDMA) AND (delay)) AND @pd<"2000025"	US-PGPUB; USPAT	OR	ON	2004/07/26 13:28
S36	994	((TDMA AND CDMA) AND (delay)) AND @pd<"20000925"	US-PGPUB; USPAT	OR	ON	2004/07/26 13:29
S37	152	(((TDMA AND CDMA) AND (delay)) AND @pd<"20000925") AND cyclic	US-PGPUB; USPAT	OR	ON	2004/07/26 13:29
S38	144	TDMA AND CDMA AND (FFT AND IFFT)	US-PGPUB; USPAT	OR	ON	2004/07/26 14:46
S39	70	(TDMA AND CDMA AND (FFT AND IFFT)) AND "375"/\$.CCLS.	US-PGPUB; USPAT	OR	ON	2004/07/26 14:46
S40	9	((TDMA AND CDMA AND (FFT AND IFFT)) AND "375"/\$.CCLS.) AND @pd<"20000925"	US-PGPUB; USPAT	OR	ON	2004/07/26 14:50

S41	736	OFDM AND FFT AND IFFT	US-PGPUB; USPAT	OR	ON	2004/07/26 15:40
S42	47	(OFDM AND FFT AND IFFT) AND "375"/\$.CCLS. AND @pd<"20000925"	US-PGPUB; USPAT	OR	ON	2004/07/26 15:40
S43	12	"5757766"	US-PGPUB; USPAT	OR	ON	2004/07/26 14:59
S44	101	OFDM AND FFT AND "375"/\$.CCLS. AND @pd<"20000925"	US-PGPUB; USPAT	OR	ON	2004/07/27 09:18
S45	38	OFDM AND spread\$ AND FFT AND "375"/\$.CCLS. AND @pd<"20000925"	US-PGPUB; USPAT	OR	ON	2004/07/26 15:54
S46	1	"20030035490"	US-PGPUB; USPAT	OR	ON	2004/07/26 15:54
S47	589	(FFT OR IFFT) AND "375"/\$.CCLS. AND @pd<"20000925"	US-PGPUB; USPAT	OR	ON	2004/07/27 09:19
S48	236	((FFT OR IFFT) AND "375"/\$.CCLS. AND @pd<"20000925") AND spread\$	US-PGPUB; USPAT	OR	ON	2004/07/27 10:49
S49	17	((FFT OR IFFT) AND @pd<"20000925") AND spread\$	EPO; JPO	OR	ON	2004/07/27 11:09
S50	0	"sato"".in" AND "shoe".in.	EPO; JPO	OR	ON	2004/07/27 11:12
S51	0	10-084329	DERWENT	OR	ON	2004/07/27 11:13
S52	0	"084329"	DERWENT	OR	ON	2004/07/27 11:13
S53	1892690	JP,10-084329,A("1998")	DERWENT	OR	ON	2004/07/27 11:13
S54	0	JP410084329A	DERWENT	OR	ON	2004/07/27 11:14
S55	0	JP410084329	DERWENT	OR	ON	2004/07/27 11:14
S56	0	"410084329"	DERWENT	OR	ON	2004/07/27 11:34
S57	4	"4641318"	DERWENT	OR	ON	2004/07/27 11:35
S58	20	"5416767"	US-PGPUB; USPAT	OR	ON	2004/07/28 09:26
S59	381	"375"/\$.CCLS. AND MLSE AND equalizer	US-PGPUB; USPAT	OR	ON	2004/07/28 09:28
S60	140	("375"/\$.CCLS. AND MLSE AND equalizer) AND @pd<"20000925"	US-PGPUB; USPAT	OR	ON	2004/07/28 09:27
S61	49	"375"/\$.CCLS. AND MLSE.TI,AB.	US-PGPUB; USPAT	OR	ON	2004/07/28 09:28
S62	14	("375"/\$.CCLS. AND MLSE.TI,AB.) AND @pd<"20000925"	US-PGPUB; USPAT	OR	ON	2004/07/28 09:48
S63	295	"frequency domain equalizer"	US-PGPUB; USPAT	OR	ON	2004/07/28 09:49
S64	41	"frequency domain equalizer" AND "375"/\$.CCLS. AND @pd<"20000925"	US-PGPUB; USPAT	OR	ON	2004/07/28 09:49